

FORM PTO-1390  
(REV 12-2001)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.  
60282.00238

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

DATE: January 13, 2005

U.S. APPLN. NO.  
(IF KNOWN, SEE 37 C.F.R. 1.5)  
10/518,930

INTERNATIONAL APPLICATION NO.  
PCT/IB2002/002492

INTERNATIONAL FILING DATE  
28 June 2002

PRIORITY DATE CLAIMED

TITLE OF INVENTION: LOAD BALANCING DEVICES AND METHOD THEREFOR

APPLICANT(S) FOR DO/EO/US: Tommi KOISTINEN; Karo HALMET; Henrik LEPÄNAHO

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☐ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.  
(THE BASIC FILING FEE IS ATTACHED)
2. ☒ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures [35 U.S.C. 371(f)] at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☐ The US has been elected (Article 31).
5. ☐ A copy of the International Application as filed [35 U.S.C. 371(c)(2)]
  - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed [35 U.S.C. 371(c)(2)].
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 [35 U.S.C. 371(c)(3)]
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 [35 U.S.C. 371(c)(3)].
9. ☒ An oath or declaration of the inventor(s) [35 U.S.C. 371(c)(4)].
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 [35 U.S.C. 371(c)(5)].

Items 11 - 19 below concern other document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.
13. ☐ A FIRST preliminary amendment.  
☐ A SECOND or SUBSEQUENT preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
17. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
18. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
19. ☒ Other items or information: CHECK NO. 012417;

U.S. APPLN. NO. (IF KNOWN, SEE 37 C.F.R. 1.50) 10/518,930		INTERNATIONAL APPLICATION NO. PCT/IB2002/002492		ATTORNEY DOCKET NO. 60282.00238	
				DATE: January 13, 2005	
20. <input checked="" type="checkbox"/> The following fees are submitted:				CALCULATIONS   PTO USE ONLY	
Basic National Stage Fee .....\$300.00					
National Stage Search Fee.....\$500.00					
National Stage Examination Fee.....\$200.00					
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>				\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date [37 C.F.R. 1.492(e)].				\$ 130.00	
Claims	Number Filed	Number Extra	Rate		
Total Claims	- 20 =		X \$ 50.00	\$	
Independent Claims	- 3 =		X \$ 200.00	\$	
Multiple dependent claim(s) (if applicable)			+ \$360.00	\$	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
- 100 =	/50 =		X \$250.00	\$	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$ 130.00	
Reduction by one-half for filing by small entity, if applicable. Applicant claims small entity status. See 37 CFR 1.27.				\$	
<b>SUBTOTAL =</b>				\$	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date [37 C.F.R. 1.492(f)]. +				\$	
<b>TOTAL NATIONAL FEE =</b>				\$	
Fee for recording the enclosed assignment [37 C.F.R. 1.21(h)]. The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property +				\$ 40.00	
<b>TOTAL FEES ENCLOSED =</b>				\$ 170.00	
				Amount to be refunded	\$
				Charged	\$

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U.S. APPLN. NO. (IF KNOWN, SEE 37 C.F.R. 1.50) 10/518,930	INTERNATIONAL APPLICATION NO. PCT/IB2002/002492	ATTORNEY / DOCKET NO. 60282.00238 DATE: January 13, 2005
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a. ☒ A check in the amount of \$170.00 to cover the above fees is enclosed.

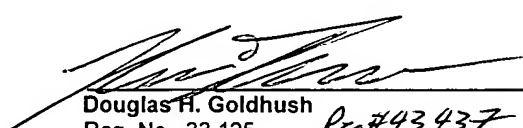
b. ☐ Please charge Counsel's Deposit Account No. 50-2222 in the amount of \$\_\_\_\_\_ to cover the above fee.  
A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Counsel's Deposit Account No. 50-2222.

NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive [37 C.F.R. 1.137(a) or (b)] must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

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